

REMARKS

Claims 1-16 are active in the present application. Claims 3-8, 10-12 and 15 have been amended to remove multiple dependencies. Claim 16 is a new claim. Support for new Claim 16 is found in original Claim 12. No new matter is added. An action on the merits and allowance of claims is solicited.

Respectfully submitted,

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IN THE CLAIMS

Please amend the claims as follows.

--3. (Amended) The use of a sheet or film as claimed in claim 1 [or 2], wherein there is additionally a coloring interlayer between the substrate layer and the outer layer.

4. (Amended) The use of a sheet or film as claimed in [any of claims 1 to 3] claim 1, wherein there is additionally a layer of polymethyl methacrylate between the coloring interlayer and the outer layer.

5. (Amended) The use of a sheet or film as claimed in [any of claims 1 to 4] claim 1, wherein the radiation-curable composition is in the noncrosslinked state.

6. (Amended) The use of a sheet or film as claimed in [any of claims 1 to 5] claim 1, wherein the radiation-curable composition comprises polymers containing ethylenically unsaturated groups, alone or as a mixture with low molecular mass, radiation-curable compounds, or mixtures of saturated, thermoplastic polymers with ethylenically unsaturated compounds.

7. (Amended) The use of a sheet or film as claimed in [any of claims 1 to 6] claim 1, wherein the substrate layer comprises a layer of thermoplastic polymers, particularly polymethyl methacrylates, polybutyl methacrylates, polyurethanes, polyethylene terephthalates, polybutylene terephthalates, polyvinylidene fluorides, polyvinyl chlorides, polyesters, polyolefins, polyamides, polycarbonates, acrylonitrile-butadiene-styrene (ABS)

polymers, acrylic-styrene-acrylonitrile (ASA) copolymers, acrylonitrile-ethylene-propylene-diene-styrene copolymers (A-EPDM), polyether imides, polyether ketones, polyphenylene sulfides, polyphenylene ethers or mixtures thereof.

8. (Amended) A process for producing a radiation-curable composite layered sheet or film as claimed in [any of claims 1 to 7] claim 1, which comprises extruding the radiation-curable composition.

10. (Amended) A process for producing coated moldings, especially motor vehicle parts, which comprises adhesively bonding the radiation-curable composite layered sheet or film as claimed in [any of claims 1 to 7] claim 1 to said moldings and then curing the outer layer by means of radiation.

11. (Amended) A process for producing coated polymer moldings, especially motor vehicle parts, which comprises thermoforming a radiation-curable composite layered sheet or film as claimed in [any of claims 1 to 7] claim 1 in a thermoforming mold and injection-backmolding the reverse of the substrate layer with the polymer composition, the radiation-curing of the outer layer taking place after the thermoforming operation or after injection backmolding.

12. (Amended) A coated molding obtainable by a process as claimed in claim 10 [or 11].

15. (Amended) A sheet or film as claimed in [either of claims 13 and 14] claim 13, wherein the radiation-curable composition comprises polymers containing ethylenically unsaturated groups, alone or as a mixture with low molecular mass, radiation-curable compounds, or mixtures of saturated, thermoplastic polymers with ethylenically unsaturated compounds.

16. (New)--